

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/18/2014

KLH
TLN

Instrument Serial Number: 010477

As of 18-Jul-14

Start Date	End Date	Agency Name
17-Jul-14		Rappahannock County SO
25-Jun-14	17-Jul-14	DFS Central Lab
30-Apr-13	25-Jun-14	Lancaster County Sheriff's Office
24-Apr-13	30-Apr-13	DFS Central Lab
03-Jun-09	24-Apr-13	Lancaster County Sheriff's Office
19-May-08	03-Jun-09	DFS Central Lab

INTOX
TLW

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010477 Worksheet Start Date 7/17/2014

Location Rappahannock County

Address 383 Porter St., Washington, VA 22747

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 744 Reference Barometer (mm HG) 745

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.294	0.285	0.302	0.295
Precision		sample min	sample max	Sample 2
0.002		0.293	0.295	0.293

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.098	0.095	0.101	0.097
Precision		sample min	sample max	Sample 2
0		0.097	0.097	0.097

Dry gas standard Lot No. (with tank no.) AG332301-16

- ☐ Replaced dry gas standard (+O-ring)
- ☒ Installed at Location
- ☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50

Notes:

Instrument Serial Number

010477

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heathm Stark

Date

7/18/14

Issuing Analyst

T. V. J.

Date

7/18/14

HMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010477 Test Number: 294

Test Date: 07/17/2014 Test Time: 12:53 EDT

Dry Gas Target: 0.294

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 330 psi Barometric Pressure: 744 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:53
CHK	0.295	12:54
BLK	0.000	12:56
CHK	0.293	12:57
BLK	0.000	12:58
CHK	0.293	12:59

Test Status: *Success*

Calibration CRC: F3066243

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010477 Test Number: 295

Test Date: 07/17/2014 Test Time: 13:02 EDT

Dry Gas Target: 0.098

Lot Number: AG332301-16 Exp Date: 11/19/2015

Tank Pressure: 379 psi Barometric Pressure: 744 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:03
CHK	0.097	13:03
BLK	0.000	13:05
CHK	0.097	13:06
BLK	0.000	13:07
CHK	0.097	13:08

Test Status: *Success*

Calibration CRC: F3066243




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

AMS
7/18/14
TLW

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 07/17/2014
TEST EQUIPMENT NUMBER 010477		

RESULTS: TIME SAMPLE TAKEN 13:15 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 18 Jul 2014 at 09:08

Handwritten initials: HNS and JLN

Test Results

Instrument Serial Number 010477

Test # 000296 Subject Test

Test Location 1 Department of
Test Date 17 Jul 2014

Test Location 2 Forensic Science
Test Time 13:09
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial N

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 17 Jul 2014 End Time 13:17

Result Time 13:15

Result Date 17 Jul 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:10

Data Type BLK

Sample Value 0.000

Sample Time 13:10

Data Type CHK

Sample Value 0.097

Sample Time 13:11

Data Type BLK

Sample Value 0.000

Sample Time 13:12

Data Type SUBJ

Sample Value 0.000

Sample Time 13:13

Data Type BLK

Sample Value 0.000

Sample Time 13:14

Data Type SUBJ

Sample Value 0.000

Sample Time 13:15

Data Type BLK

Sample Value 0.000

Sample Time 13:16

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG332301-16

Standard Expiration Date 11/19/2015

Tank Pressure 375

Barometric Pressure 744 mmHg

Blow Sample Number 1 Blow Duration 3.63 sec

Blow Volume 1769 cc End-of-Blow Time 13:13

Blow Sample Number 2 Blow Duration 3.83 sec

Blow Volume 1785 cc End-of-Blow Time 13:15

Tamper Evident Stamp 1f86d4b0

Test Status Code 0

Test Status Success